

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1-24 (canceled)

Claim 25 (previously presented): An isolated polynucleotide comprising:

- (a) a nucleotide sequence encoding a polypeptide having sucrose transport activity, wherein the polypeptide has an amino acid sequence of at least 95% sequence identity, based on the Clustal V method of alignment, when compared to SEQ ID NO:2, or
- (b) a complement of the nucleotide sequence, wherein the complement and the nucleotide sequence consist of the same number of nucleotides and are 100% complementary.

Claim 26 (canceled)

Claim 27 (previously presented): The polynucleotide of Claim 25, wherein the amino acid sequence of the polypeptide comprises SEQ ID NO:2.

Claim 28 (previously presented): The polynucleotide of Claim 25, wherein the nucleotide sequence comprises SEQ ID NO:1.

Claim 29 (previously presented): A vector comprising the polynucleotide of Claim 25.

Claim 30 (previously presented): A recombinant DNA construct comprising the polynucleotide of Claim 25 operably linked to at least one regulatory sequence.

Claim 31 (canceled)

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Claim 32 (previously presented): A cell comprising the recombinant DNA construct of Claim 30.

Claim 33 (canceled)

Claim 34 (previously presented): A plant comprising the recombinant DNA construct of Claim 30.